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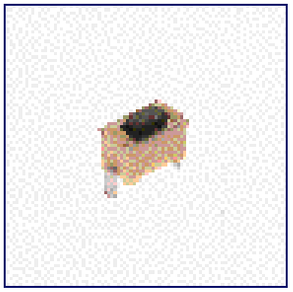
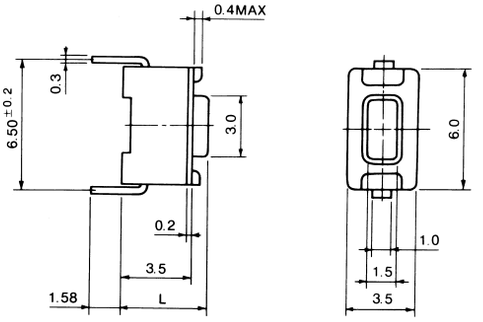
TACT SWITCHES

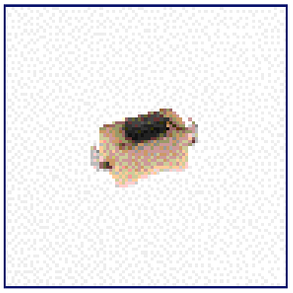
SERIES TL

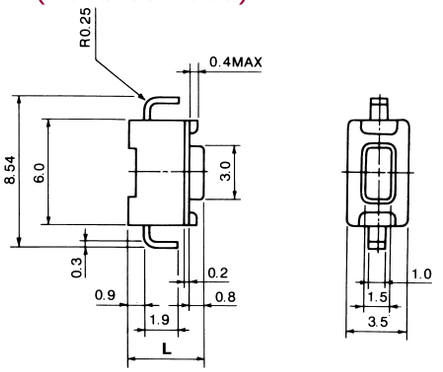
TL1107 - B Termination (Straight Lead)



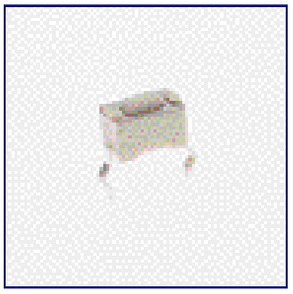


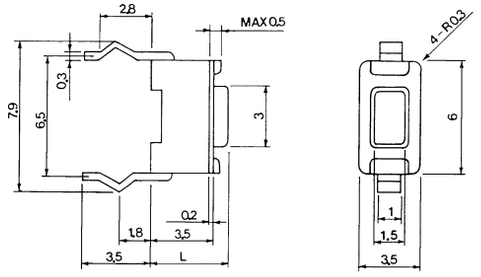
TL1107 - E Termination (Reverse Lead)



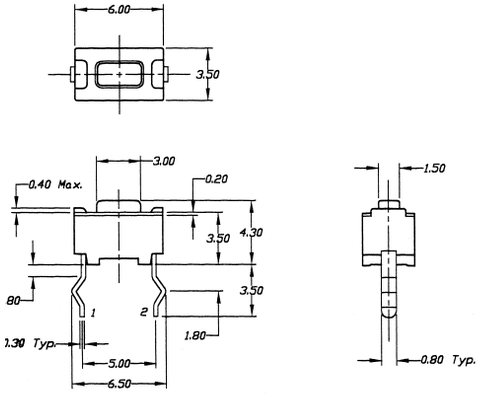


TL1107 - W Termination (Side Retention Lead)





TL1107 - C Termination (Base Retention Lead)



1. CONTACT: Mechanical contact
2. CIRCUIT: SPST
3. RATING: DC 12V 50mA
4. OPERATING FORCE:
130±50gf
180±50gf
260±50gf
5. TRAVEL: 0.25 ± 0.1mm
6. CONTACT RESISTANCE:
100mΩ max.
7. LIFE: 50,000 Cycles min.
8. ACTUATOR LENGTH:
A=4.3mm
B=5.0mm
9. CONTACT MATERIAL: Silver
10. TERMINATION STYLES:
W=Straight Lead
E=Reverse Lead
B=Retention Lead

Jameco Part Number 206341

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

ACTUATOR LENGTH (L)

Model No.	'L' Dim.
TL1107A	4.3mm
TL1107B	5.0mm

OPERATING FORCE

Operating Force
F130 = 130 ± 50gf
F180 = 180 ± 50gf
F260 = 260 ± 50gf

TERMINATION

Termination Style
B = Straight Lead
E = Reverse Lead
W = Side Retention Lead
C = Base Retention Lead

HOW TO ORDER

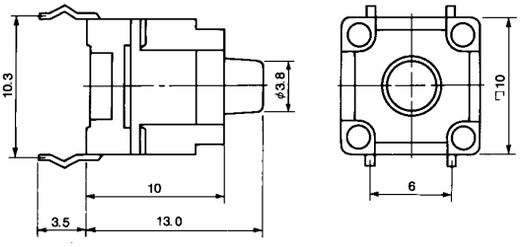
TL1107

Actuator(L)	Force	Termination	Contact
A	F130	W	Q=Silver
B	F180	E	
	F260	B	
		C	

TL 3302

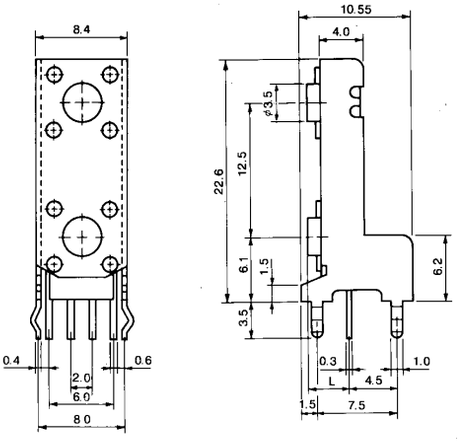
See SMT Section

TL 1210 - Q Water Proof



1. **CONTACT:** Mechanical contact, silver
2. **RATING:** DC 12V 50mA
3. **TRAVEL:** 0.25 + $^{+0.2}_{-0.1}$ mm
4. **CONTACT RESISTANCE:** 100mΩ max.
5. **LIFE:** 100,000 cycles min.
6. **OPERATING FORCE:** 160 ± 50gf
7. **CIRCUIT:** SPST

TL 53



1. **CONTACT:** Mechanical contact
2. **RATING:** DC 12V 50mA
3. **TRAVEL:** 0.25 + $^{+0.2}_{-0.1}$ mm
4. **OPERATING FORCE:** 100 ± 50gf
   160 ± 50gf
   260 ± 50gf
5. **CONTACT RESISTANCE:** 100mΩ max.
6. **LIFE:** 1,000,000 cycles @ 100gf.
7. **CIRCUIT:** SPST

TL 53 "L" DIMENSION

Actuator Length (L) in mm		
(None) = 3.15	C = 6.15	G = 8.35
A= 3.85	D = 6.85	H = 11.85
B = 5.85	E = 7.35	

Operating Force
F100 = 100 ± 50gf
F160 = 160 ± 50gf
F260 = 260 ± 50gf

TL53

Actuator (L)		Force
(None)	D	F100
A	E	F160
B	G	F260
C	H	

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